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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/091,166	03/05/2002	David A. Adler	97-44D1

CONFIRMATION NO. 7711

FORMALITIES LETTER

OC000000007915974

Brian J. Walsh
Patent Department
ZymoGenetics, Inc.
1201 Eastlake Avenue East
Seattle, WA 98102

Date Mailed: 04/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).


For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

06/24/2002 MBIZUNES 00000062 260290 10091166

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A copy of this notice MUST be returned with the reply.



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PART 2 - COPY TO BE RETURNED WITH RESPONSE

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PATENT APPLICATION
File No: 97-44D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : David A. Adler, James L. Holloway, Nand Baidur, Stephanie Beigel-Orme, Paul O. Sheppard
Serial No. : 10/091,166
Group Art Unit : 1653
Examiner :
Filed : March 5, 2002
For : NOVEL BETA-DEFENSINS

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

Sir:

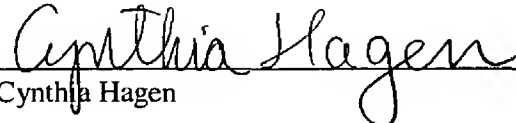
I hereby certify that the attached correspondence comprising:

1. Return Postcard
2. Response to Notice to File Missing Parts (in duplicate)
3. Copy of Notice to File Missing Parts
4. Copy of Raw Sequence Listing Error Report
5. Executed Combined Declaration and Power of Attorney
6. Sequence Listing Diskette compliant with 37 CFR 1.821-1.825
7. Paper Copy of Sequence Listing (22 pages)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

on June 14, 2002.


Cynthia Hagen



#4

PATENT APPLICATION
File No: 97-44D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : David A. Adler, James L. Holloway, Nand Baidur, Stephanie Beigel-
Orme, Paul O. Sheppard
Serial No. : 10/091,166
Group Art Unit : 1653
Examiner :
Filed : March 5, 2002
For : NOVEL BETA-DEFENSINS
Date Submitted : June 14, 2002

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

Sir:

Submitted herewith is the Combined Declaration and Power of Attorney signed and dated by Applicants for the above-captioned application. This submission is in response to the Notice to File Missing Parts dated April 19, 2002 (a copy thereof is attached hereto) and is being filed within two months of the date of the letter.

Also submitted herewith is a substitute sequence listing and a sequence listing diskette. This submission is in response to the Raw Sequence Listing Error Report (a copy thereof is attached hereto) mailed with the Notice to File Missing Parts.

The content of the above-captioned application and the computer readable copy is the same and, where applicable, includes no new matter as required by 37 CFR 1.821-1.825.

Applicants claim small entity status. Please charge the total fee, estimated to be \$65.00, to ZymoGenetics, Inc., Deposit Account No. 26-0290. A duplicate of this sheet is enclosed.

Respectfully submitted,

Brian J. Walsh
Registration No. 45,543